



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

**Team Quality Services Metrology Lab Division**  
**4483 County Road 19, Suite B**  
**Auburn IN 46706**

has been assessed by ANAB  
and meets the requirements of international standard

## ISO/IEC 17025:2005

while demonstrating technical competence in the fields of

## DIMENSIONAL MEASUREMENT & CALIBRATION

Refer to the accompanying Scope of Accreditation for information regarding the types of calibrations and/or tests to which this accreditation applies.

L2295

Certificate Number



ANAB Approval

Certificate Valid: 08/23/2018-09/03/2019  
Version No. 002 Issued: 08/23/2018



This laboratory is accredited in accordance with the recogniz

005.

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**Team Quality Services  
Metrology Lab Division**

4483 County Road 19, Suite B  
Auburn, IN 46706  
Michael Scott  
260-572-0060

**DIMENSIONAL MEASUREMENT  
&  
CALIBRATION**

Valid to: **September 3, 2019**

Certificate Number: **L2295**

**Length - Dimensional Measurement 1D**

<b>Inspection Parameter <sup>1</sup></b>	<b>Range</b>	<b>Expanded Uncertainty of Measurement (+/-)</b>	<b>Remarks</b>
Dimensional Measurement 1D	(0 to 8) in	351 μin	Calipers
	(0 to 1) in	79 μin	Outside Micrometers
	(0 to 12) in	731 μin	Height Gage
	(0.011 to 0.5) in	500 μin	Pin Gage
	(0.001 to 0.035) in	433 μin	Feeler Gage
	(0 to 0.06) in	5 826 μin	Coating Thickness Gage
Dimensional Measurement 2D	(0 to 12) in	2 115 μin	White Light Scanner
Dimensional Measurement 3D	(0 to 12) in	3 879 μin	

## Calibration

### Length – Dimensional Metrology

Calibration Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Remarks
Calipers	(0 to 8) in	251 μin	Gage Blocks
Micrometers	(0 to 4) in	65 μin	
Height Gages	(0 to 12) in	571 μin	
Indicators	(0 to 1) in	165 μin	
Plug / Pin Gages Class ZZ	(0.011 to 2) in	131 μin	Bench Micrometer
Feeler Gages	(0.001 to 0.05) in	274 μin	Bench Micrometer

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and remarks. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

- 1) Laboratory offers calibration services at the laboratory's own facilities and at the client or other agreed upon facilities.
- 2) *L* = length in inches
- 3) This scope is formatted as part of a single document including Certificate of Accreditation No. L2295



Vice President

